

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (original) A positioning fixture for positioning at least one of a trial and a prosthesis in the medullary canal of a long bone, said fixture comprising: a body; and a member for cooperation with the body, said member extending from said body through at least a portion of the long bone and into the medullary canal, said member adapted to support at least one of the trial and the prosthesis as the one of the trial and the prosthesis is positioned with respect to the long bone.

2. (original) The fixture of claim 1, wherein said member is adapted to permit relative motion between said body and the one of least one of the trial and the prosthesis as the one of the trial and the prosthesis cooperates with said member.

3. (original) The fixture of claim 1, wherein said body comprises a ring for at least partially surrounding the long bone.

4. (original) The fixture of claim 3, wherein said ring comprises: a first portion; and a second portion moveably attached to said first portion.

5. (original) The fixture of claim 1, further comprising a second member spaced from said first mentioned member.

6. (original) The fixture of claim 5, further comprising a third member spaced from said first mentioned member.

7. (original) The fixture of claim 1, wherein said first mentioned member comprises a pin.

8. (original) The fixture of claim 7, wherein said pin is one of threadably attached to said body and slidably attached to said body.

9. (original) The fixture of claim 1, further comprising a securing feature cooperable with said body for securing the fixture to the long bone.

10. (original) The fixture of claim 3, wherein said body has generally crescent shaped cross section.

11. (original) A positioning fixture for positioning at least one of a trial and a prosthesis in the medullary canal of a long bone, said fixture comprising: a body; and a member for cooperation with the body, said member extending from said body through at least a portion of the long bone and into the medullary canal, said member adapted to permit relative motion between said body and the one of least one of the trial and the prosthesis as the one of the trial and the prosthesis cooperates with said member.

12. (original) The fixture of claim 11, wherein said member is adapted to support at least

one of the trial and the prosthesis as the one of the trial and the prosthesis is positioned with respect to the long bone.

13. (original) The fixture of claim 11, wherein said body comprises a ring for at least partially surrounding the long bone.

14. (original) The fixture of claim 13, wherein said ring comprises: a first portion; and a second portion moveably attached to said first portion.

15. (original) The fixture of claim 11, further comprising a second member spaced from said first mentioned member.

16. (original) The fixture of claim 11, wherein said first mentioned member comprises a pin.

17. (original) The fixture of claim 16, wherein said pin is one of threadably attached to said body and slidably attached to said body.

18. (original) The fixture of claim 11, further comprising a second member spaced from said first mentioned member.

19. (original) The fixture of claim 11, further comprising a securing feature cooperable with said body for securing the fixture to the long bone.

20. (original) The fixture of claim 13, wherein said body has generally crescent shaped cross section.

21. (original) A kit for performing joint arthroplasty, said kit comprising: one of a trial and a prosthesis, said one of said trial and said prosthesis including a cooperation feature; and a positioning fixture for positioning at least one of a trial and a prosthesis in the medullary canal of a long bone, said fixture including a body and a member for cooperation with the body, the member extending from the body through at least a portion of the long bone and into the medullary canal, the member adapted to support at least one of the trial and the prosthesis as the one of the trial and the prosthesis is positioned with respect to the long bone.

22. (original) The kit of claim 21, wherein the cooperation feature comprises at least a portion of the external periphery of said one of said trial and said prosthesis.

23. (original) The kit of claim 22, wherein the external periphery has a generally circular cross section.

24. (original) The kit of claim 21, wherein said member is adapted to permit relative motion between the body and the one of least one of the trial and the prosthesis as the one of the trial and the prosthesis cooperates with said member

25. (original) The kit of claim 21, wherein said body comprises a ring for at least partially surrounding the long bone.

26. (withdrawn) The kit of claim 25: wherein said ring defines an opening therethrough; wherein said member is moveably positional within the opening; and wherein the cooperation feature includes a longitudinal rib which is adapted to cooperate with said member.

27. (original) The kit of claim 21, wherein said member comprises a plurality of generally equally spaced apart members.

28. (original) The kit of claim 21, wherein said member comprises a pin.

29. (original) The kit of claim 28, wherein said pin is slidably fitted to the cooperation feature.

30. (original) The kit of claim 21, further comprising the other of said trial and said prosthesis.

31. (original) The kit of claim 21, further comprising a securing feature cooperable with said body for securing the fixture to the long bone.

32. (original) The kit of claim 25, wherein the body of said fixture has generally

crescent shaped cross section.

33. (original) A prosthesis for use with a positioning fixture for positioning said prosthesis in the medullary canal of a long bone, said prosthesis comprising a cooperation feature, said prosthesis being adapted to be supported at the cooperation feature by the positioning fixture as the prosthesis is positioned with respect to the long bone.

34. (original) The prosthesis of claim 33, wherein said prosthesis defines a longitudinal groove therein, the positioning fixture cooperating with said prosthesis at the groove.

35. (original) The prosthesis of claim 33, wherein the cooperation feature comprises at least a portion of the external periphery of said prosthesis.

36. (original) The prosthesis of claim 35, wherein the external periphery has a generally circular cross section.

37. (original) A trial for use with a positioning fixture for positioning said trial in the medullary canal of a long bone, said trial comprising a cooperation feature, said trial being adapted to be supported at the cooperation feature by the positioning fixture as the trial is positioned with respect to the long bone.

38. (original) The trial of claim 37, wherein said trial defines a longitudinal groove therein, the positioning fixture cooperating with said trial at the groove.

39. (original) The trial of claim 37, wherein the cooperation feature comprising at least a portion of the external periphery of said trial.

40. (original) The trial of claim 39, wherein the external periphery has a generally circular cross section.

41. (withdrawn) A method for providing joint arthroplasty comprising: providing a kit including a prosthesis including a cooperation feature and a positioning fixture for positioning the prosthesis in the medullary canal of a long bone, the fixture including a body and a member for cooperation with the body, the member extending from the body through at least a portion of the long bone and into the medullary canal; cutting an incision in the patient; preparing the medullary cavity; positioning the positioning fixture with respect to the bone; assembling the prosthesis onto the medullary cavity and the fixture; performing a reduction of the prosthesis; adjusting the position of the prosthesis and performing additional trials as necessary; and implanting the prosthesis in the medullary cavity.